



INTER-OFFICE CORRESPONDENCE

Geology -
ORIGINATING OFFICE Richmond

TO LOCATION: Niagara Falls
FROM: L. E. Mannion
DATE: 11/17/78
ATTENTION: Howard Baney
SUBJECT: Niagara Falls, N. Y.
COPY TO: D. Frye ✓
 Count
 Call

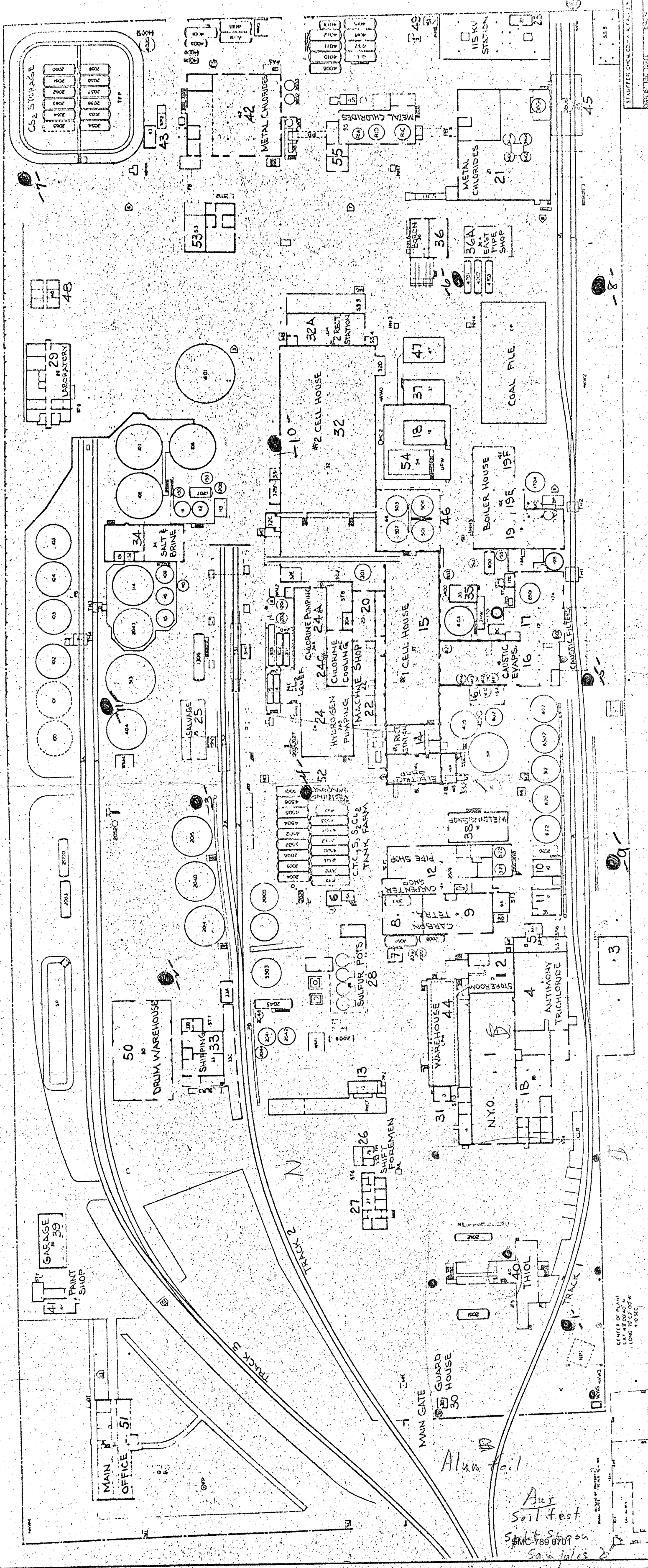
I return enclosed the copy of the map of the plant which you sent. I have retained a copy with the locations marked in green for our use. The spots you have chosen for excavation look good to me. I have added two more locations along the southern part of the property just south of the railroad.

In checking the records of some 1970 drill holes, it appears that in parts of the property soil-type materials go down to a depth of between 8 and 12 feet. This is a bit deeper than we might wish to dig holes with backhoe, though not impracticable. If the holes are to be drilled, they should be drilled dry and probably best with an auger. Soil foundation engineering firms have the kind of equipment that could be used. It would be best to have someone on hand the whole time the work is proceeding so that ground containing fugitive contaminants may be detected and, if possible, identified during the work.

Samples should be taken every two feet and enclosed in sturdy plastic bags or other plastic containers. A decision as to whether some samples are to be analyzed and whether additional holes should be put down will be based on the results of this work. If there is anything we can do to assist, please let us know.

LEM:bc
Enc. to H. Baney
D. Frye

SAFEGUARD COMPANY INFORMATION



PAINT SHOP
GARAGE 39

MAIN OFFICE 51

DRUM WAREHOUSE 50

SHIPPING 33

SALVAGE 25

SALT & BRINE 34

LABORATORY 29

CS₂ STORAGE

TRACK 2

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SHIFT FOREMEN

SULFUR POTS 28

CTC₂S₂CL₂ TANK FARM

HYDROGEN PUMPING 24
CHLORINE COOLING 24A
CHLORINE PUMPING 24B

MACHINE SHOP 22

#2 CELL HOUSE 32

METAL CHLORIDES 42

53

GUARD HOUSE 30

WAREHOUSE 44

NYO. 1

PIPE SHOP 12

WELDING SHOP 38

#1 CELL HOUSE 15

BOILER HOUSE 19, 19E, 19F

METAL CHLORIDES 21

115 KV STATION

THIOL 40

ANTIMONY TRICHLORIDE 4

CAUSTIC EVAPS. 16

COAL PILE

36A EAST PIPE SHOP

36 BORON

55

43

48

TRACK 1

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Alum foil

Soil test

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